



HR32922J Bearing 2D drawings and 3D CAD models

HR32922J NSK CYLINDRICAL ROLLER BEARING

Bearing No. HR32922J

Size	110x150x25 mm
Bore Diameter	110 mm
Outer Diameter	150 mm
Width	25 mm
d	110 mm
D	150 mm
T	25 mm
B	25 mm
C	20 mm
a	26,5 mm
r min.	1,5 mm
r1 min.	1,5 mm
da min.	121 mm
Da min	142 mm
Da max.	142 mm
db max.	119 mm
Db min.	145 mm
ra max.	1,5 mm
rb max.	1,5 mm
Weight	1,29 Kg
Basic dynamic load rating (C)	123 kN
Basic static load rating (C0)	224 kN
(Grease) Lubrication Speed	2200 r/min
(Oil) Lubrication Speed	2800 r/min
Calculation factor (e)	0,36



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Calculation factor (Y0)	0,93
LangID	1
outer r	1.5
D_	150
TC-BET22	45
TC-BET21	1
TC-BET23	0
inner r	1.5
mass	1.29
GRS rpm	2200
D_b	145
Cr	12500
TC-RA	312
DE_	139.922
T-ALP23	0
db	119
T-ALP22	40
Prod_Type3	TRBSR_MD_A
da	121
T-ALP21	26
Iso	2CC
ALPHA_	13.333
SDM_	130.829
SBRG	29
D_a2	142
hidYobi	HR32922J
Y1	1.7
D_a1	142
B_	25
hidTable	ecat_NSTPRM
Oil rpm	2800
C0r	22800



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Y0	0.93
TC-SLR	17.5
inner ra	1.5
outer rb	1.5
C0	224
Sa	5
Sb	5
e	0.36
DA_	9.263
Z_	37
C_	20
yobi	HR32922J
TC-DA1	9.529
TC-DA2	8.996
KBRG	3111
DI_	121.736